

PTO/SB/21 (02-04)

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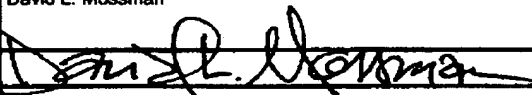
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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	10/602,230	
	Filing Date	06-24-2003	
	First Named Inventor	TIANPING HUANG, et al.	
	Art Unit	3672	
	Examiner Name	GEORGE A. SUCHFIELD	
Total Number of Pages in This Submission	14	Attorney Docket Number	304-35457-US

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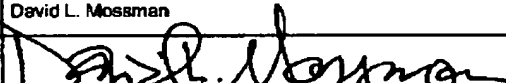
ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks It is believed that no fee is necessary for the entry of this Amendment. The total number of claims has been reduced from 15 to 13. However, if it is determined that a fee is necessary, please charge the fee to Deposit Account No. 02-0429 (304-35457-US)(Baker Hughes Incorporated).		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	David L. Mossman
Signature	
Date	July 7, 2005

## CERTIFICATE OF TRANSMISSION/MAILING

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Date	July 7, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	§	OFFICIAL
TIANPING HUANG, et al.	§	
Serial No.: 10/602,230	§	Group Art Unit: 3672
Filed: June 24, 2003	§	Examiner: George A. Suchfield
For: COMPOSITION AND METHOD	§	Docket No.: 304-35457-US
FOR DIVERSION AGENTS FOR	§	Date: July 7, 2005
ACID STIMULATION OF	§	
SUBTERRANEAN FORMATIONS	§	

## RESPONSE TO OFFICE ACTION

Mail Stop Amendment  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

This is in response to the first Office Action mailed April 13, 2005 for the above-identified patent application.

Amendments to the specification begin on page 2.

Amendments to the claims begin on page 3.

Remarks begin on page 6.

I hereby certify that this correspondence, and any attachments referred to, is being facsimile transmitted to the USPTO at 703/872-9386, on

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David L. Mossman